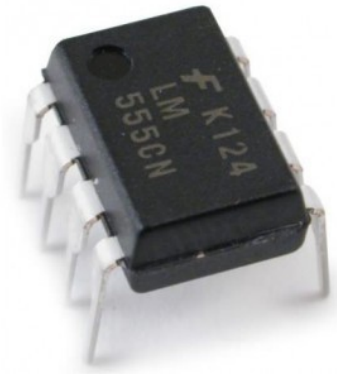




PRODUCT NAME : LM555 Timer IC

PRICE : Rs 15.00

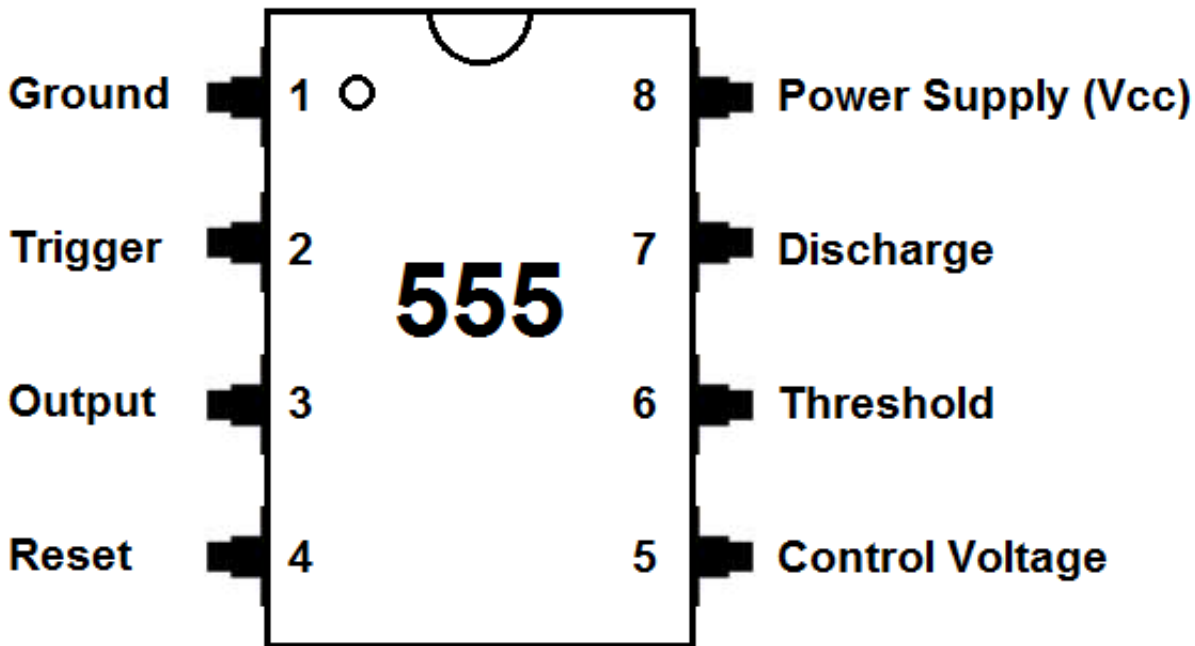
SKU : RM0066



DESCRIPTION

LM555 Precision Timer IC is a precision timing circuit capable of producing accurate time delays or oscillation. In the time-delay or mono-stable mode of operation, the timed interval is controlled by a single external resistor and capacitor network. In the a-stable mode of operation, the frequency and duty cycle can be controlled independently with two external resistors and a single external capacitor.

Images/Pinout of LM555 Timer IC



Features of LM555 Timer IC:

- Input voltage : **5V**.
- Output: **~5V @200mA**.
- Timing From Microseconds to Hours.
- Astable or Monostable Operation.
- Adjustable Duty Cycle.
- TTL-Compatible Output Can Sink or Source Up to 200 mA.

Applications of LM555 Timer IC:

- Timing Controlled circuits.
- Building a Clock Source for memory related systems.
- DIY projects including those requiring a Pulse.
- Touch switch.
- Fidelity Detector.
- Precision Timing
- Sequential Timing.
- Pulse Width Modulation.
- Pulse Position Modulation.
- Linear Ramp Generator

Also Searched as : **Im555 timer ic, Im555 ic, Im555 timer, Im555 timer circuit, Im555 datasheet, Im555 pinout, Im555 circuit, ic Im555, Im555 timer datasheet, Im555 price, Im555 clock and timing, 555 timer circuit, how does Im555 work. .**

ADDITIONAL IMAGES

